

What is claimed is:

1. A portable CD player having a body, comprising:
  - a first access interface providing access to a CD playing apparatus
  - 5 within the player body; and
  - a second access interface to a storage compartment also within the player body;
  - characterized in that the storage compartment spatially supports a CD storage mechanism configured to store a plurality of CD discs for access
  - 10 and selection by a user.
2. The CD player of claim 1 wherein the second access interface is a hinged door openable by a user-activated button.
- 15 3. The CD player of claim 1 wherein the second access interface is located on the opposite face of the player from the face supporting the first access interface.
4. The CD player of claim 1 wherein the CD storage mechanism is a
  - 20 collection of individual sheaths each one capable of retaining at least one CD therein, the collection thereof joined together at one end and affixed at that end to a wall of the storage compartment.
5. The CD player of claim 1 wherein the CD storage mechanism is a
  - 25 collection of individual sheaths each one capable of retaining at least one CD therein, the collection thereof joined together at one end and affixed at that end to the underside of the second access interface, wherein the second access interface is of the form of a openable door.

6. The CD player of claim 1 wherein the storage mechanism is a foldable, elongated strip containing sequentially arranged CD sheaths each one capable of retaining at least one CD therein, the strip attached at one end to  
5 a wall of the storage compartment.

7. The CD player of claim 1 wherein the storage mechanism is a collection of individual sheaths each one capable of retaining at least one CD therein, the collection thereof joined together at one end and affixed on one side to  
10 the floor of the storage compartment and on the other side to the second access interface, wherein the interface is of the form of an openable door such that upon opening the interface, the mechanism expands and fans out to present the CDs for selection.

15 8. In a portable CD player, a CD storage mechanism for storing a plurality of CDs for access and selection comprising:

a storage compartment having a compartment floor and peripheral walls;

a compartment door swungly mounted along one peripheral wall of  
20 the compartment so as to substantially cover the compartment when closed;

at least one panel recessable in the compartment and axially mounted at one end therein; and

a plurality of CD retention hubs strategically affixed to the door, panel, and compartment floor each one capable of retaining at least one CD;

25 characterized in that a user opens the door of the compartment thereby providing access to one or more CDs retained on a hub affixed on the underside of the door, on opposing sides of the panel, and on the

compartment floor, the hubs loaded with CDs aligning to form a CD stack within the storage compartment when the door is closed.

5 9. The CD storage mechanism of claim 8 wherein the at least one panel is fixed to a hinge and mechanically swings out of the compartment upon opening the compartment door.

10 10. The CD storage mechanism of claim 8 wherein the at least one panel is spring loaded to pop up upon opening the compartment door.

15

20